

STATE OF CALIFORNIA SOLID WASTE FACILITIES PERMIT

1. Facility/Permit Number:

**Landers Solid Waste Facility
36-AA-0057**

Name and Street Address of Facility:

ANDERS SOLID WASTE
DISPOSAL SITE
COUNTY OF SAN BERNARDINO
WASTE SYSTEM DIVISION
FOUR (4) MILES EAST OF HWY 247
ON WINTERS ROAD

3. Name and Mailing Address of Operator:

COUNTY OF SAN BERNARDINO
WASTE SYSTEM DIVISION
222 W. HOSPITALITY LN. 2ND FLOOR
SAN BERNARDINO, CA 92415-0017

4. Name and Mailing Address of Owner:

U S DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT (BLM)
FEDERAL OFFICE BUILDING
ROOM E 2841
2800 CO-H-AGE WAY
SACRAMENTO, CA 95825

5. Specifications:

a. Permitted Operations:

☐ Composting Facility
(mixed wastes)

☐ Composting Facility
(yard waste)

☒ Landfill Disposal Site

☐ Material Recovery Facility

☐ Processing Facility

☐ Transfer Station

☐ Transformation Facility

☒ Liquid Septic Waste Class II Surface Impoundments (Drying ponds)

b. Permitted Hours/Days Open to the Public: 8:00 am to 4:00 pm - Mondays through Sundays, - Site is closed New Year's Day, Fourth of July, Labor Day, Memorial Day, Thanksgiving Day and Christmas Day.

Permitted Hours of Site Activities: Mondays through Sundays 7:10 am to 8:00 pm (Also see condition 110)

The LEA may modify these hours at the request of the operator. The request shall be made in writing by the operator at least 30 days in advance of implementation.

2. Permitted Tons per Opening Day

foul:

Tons/Day

Non-Hazardous - General
Non-Hazardous - Liquid Septic Waste
Non-Hazardous - Other
Designated
Hazardous

Estimated Tonnage Volume:

Incoming vehicles with waste materials
Outgoing vehicles

ANY WITHIN 12 @ Tons/Day
96 MINSIDAY Tons/Day
(Nc2Jl#) Tons/Day
ft'f- Tons/Day
moly n Tons/Day

up To 592 vehicles/Day

ANY WITHIN TO - Vehicles/Day
ANY MINSIDAY - Vehicles/Day

3. Key Design

Waste Area (in acres)

Waste Capacity

h.l. Elcvaual ffi. MSL)

4-4. Death (H. h&j

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Total	Disposal Footprint	Transfer	MRF	Composting	Transformation
637.92	44 ACRES	NONE	NONE	NONE	NONE
	3.08 MILLION CUBIC YARDS	NONE	NONE	NONE	NONE
	3460				
	2980				
	2008				

The permit is granted to the operator named above. Upon a change of operator, the permit is subject to review. The attached permit findings and conditions are integral parts of this permit and supersede the conditions of any previously issued Solid Waste Facilities Permits. Nothing in this permit is preventing the operator from complying with any federal, state, and local requirements and enactments including all mitigation and monitoring measures developed in accordance with any certified environmental document filed pursuant to Public Resources Code (PRC) Section 21081.6. Nothing in these requirements shall be construed as relieving any operator/owner, or designee from the obligation of obtaining all required permits, licenses, or other clearances and complying with all orders, laws, regulations, or other requirements of other regulatory or enforcement agencies.

Approval:

Approving Officer Signature

PAMELLA BENNETT, DIRECTOR

7. Enforcement Agency Name and Address:

DIVISION OF ENVIRONMENTAL
HEALTH SERVICES - LEA -
COUNTY OF SAN BERNARDINO
385 NORTH ARROWHEAD AVE.
SAN BERNARDINO, CA 92415-0160

Received by CIWMB:

JUN 30 1998

9. CIWMB Concurrence Date:

10. Permit Review Due Date:

11. Permit Issued Date:

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12. Legal Description of Facility:

SE 114 SEC. 20. SW 114 SEC. 21, NE 114 SEC. 29. & NW 114 SEC. 28, TOWNSHIP 2 N. RANGE 6 E, SAN BERNARDINO BASELINE & MERIDIAN

13. Findings:

- a. A Countywide Integrated Waste Management Plan has been approved by the CIWMB. The LEA certifies this permit is in conformance with the 1996 Countywide Integrated Waste Management Plan.
- b. This permit is consistent with standards adopted by the CIWMB pursuant to PRC 544010 and all applicable Resource Conservation and Recovery Act (RCRA) Subtitle D requirements.
- c. The design and operation of the facility is in compliance with State Minimum Standards for Solid Waste Handling and Disposal as determined by the LEA.
- d. The local fire protection district, the San Bernardino County Fire Department, has (pursuant to PRC 544151 - re: PRC 54371 et. seq.) determined that the facility is in conformance with applicable fire standards.
- e. A Notice of Determination on proposed changes at the facility was Ned January 2, 1998 with the Clerk of Tbe Board and on January 5, 1998 with the State Office of Planning and Research (OPR) pursuant to PRC 521081.6.
- f. The authorized agent of the local governing body, the San Bernardino County Planning Department has [pursuant to PRC §50000.5(a)] determined that proposed changes are consistent with and designated in the applicable general plan.
- g. The authorized agent of the local governing body, the San Bernardino County Planning Department has [pursuant to PRC §50000.5(b)] found surrounding land use compatible with proposed changes at the facility.

14. Prohibitions: The permittee is prohibited from accepting any non-hazardous waste requiring special handling, designated waste, or hazardous waste unless such waste is specifically listed below, and unless the acceptance of such waste is authorized by all applicable permits:

1. Liquid septic waste for drying in the designated Class II surface impoundments (ponds).
2. Temporary storage of hazardous waste (detected in the hazardous waste screening/exclusion program) in the designated hazardous waste temporary storage shed. lend of list)

The permittee is additionally prohibited from: accepting friable or nonfriable asbestos, sewage sludge (does not include dried septic wastes from on-site ponds), and burying whole tires or metallic discards (as defined by AB1760 - effective January 1, 1994 and from allowing any open burning or scavenging.

15. The following documents also describe and/or restrict the operation of this facility:

XI Report of Facility Information	11323194(Original)	[X] Bureau of Land Management (BLM) Regulatory Compliance Audit 11115191
XI Waste Discharge Requirements (#91-028 AMD #93-071)	06/26/91 & 09115193 (Blanket)	[X] Planning Department Consistency Findings (County General Plan) 07113193
XI Notice of Determination - C of B Filing - SCH#97091034	1/2/98	[X] Planning Department Compatibility Findings (Surrounding Land Use) 07/13/93
OPR Filing, SCH#97091034	1/5/98	[X] Amendment(s) to RFI 04/20/98, 2/12/98, 6/95, 4/95
XI Mitigation Monitoring/ Reporting (Compliance) Program	12/19/97	[X] BLM Facility Site Lease Agreement 04110175
XI Fire Protection District Findings	08/16/93	[X] BLM Antendment Letter Extending Lease 06/22/94
X Preliminary Closure & Preliminary Postclosure Maintenance Plans (June 1993. Revised September 1994, Revised April 1995)	Approved 7/7/95	[X] NPDES (Stormwater) Permit - Notice of Intent 05102194
31 Subtitle D 'Footprint' Documentation	05/95	[X] USEPA Generator ID CA0962495681 08106190
{ } County Operating Procedures Manual for County Sanitary Landfills	June 1983	[X] Enterprise Fund Later Financial Assurance For Closure, Postclosure & Corrective Action Approved 4114198
{ } PRC §50000 Certification by LEA	04/20/94	[X] Certificate of Self-Insurance for operating liability claims 12117192
XI Mojave Desert AQMD Clearance letter	12117133	[X] DEHS Hazardous Waste Generator Permit 11/30/94
{ } County (DEHS/SWMD) Indemnification Contract	08/15/94	[X] DEHS Hazardous Waste Handler Permit 11/30/94

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6. Self **Monitoring**: In addition to **self-monitoring** programs and the California **Environmental Quality Act (CEQA)** mitigation monitoring and reporting program described in other documents **controlling** this facility, the following **programs shall be** reported to the LEA and others as follows:

Program	Reporting Frequency	Agency Reported To
Summary of daily records in tons/ day) per: solid waste received, liquid septic waste received, salvaged/ recovered materials leaving site (per type); daily visual estimate of recovered materials stored on-site in weight, volume or count per type).	Quarterly .	LEA'
Summary of daily motor vehicle counts (in vehicles/day) per vehicles: entering with solid waste, entering with liquid septic waste, leaving with recovered materials.	Quarterly .	LEA'
Summary of public complaints received, regulatory notices received, and the operator's responses/ corrective actions taken.	Quarterly *	LEA'
Summary of entries in Log of Special/ Unusual Occurrences and operator's responses/ corrective actions taken.	Quarterly .	LEA'
Summary of record keeping specified in the Hazardous/ PCB/ Prohibited Waste Screening/ Closure Program including: quantities/ types of materials discovered, responses/ corrective actions taken, interim/ final disposition of materials and public education activities.	(per DEHS-Haz-Mat *)	LEA, DEHS-HAZ-MAT .
Vector inspection/ control program (as may be specified in the RDSI).	(per SBCVCD *)	LEA, San Bernardino County Vector Control District (SBCVCD) .
Water quality control of contaminants - monitoring, reporting, remediation and related programs including: Waste Discharge Requirements, water SWATs, Cleanup & Abatement Orders/ Workplans/ Remediation Schedules, NPOES Permits.	(per local CRWQCB *)	LEA, local California Regional Water Quality Control Board (CRWQCB) .
Air quality management of emissions - monitoring, reporting, remediation and related programs including: fugitive dust (PM ₁₀) control, LFG monitoring/ control, air SWATs, AQMD equipment permits.	(per local AQMD *)	LEA, local Air Quality Management District (AQMD) .
(* - Reporting due by the 15th of the month following the end of the reporting period, OF else when due as specified by the controlling regulatory authority.)		(* - Plus reporting to all other local, state and federal regulatory authority with jurisdiction at the facility.)

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17. LEA Conditions:

(NOTE: LEA conditions listed here shall be in addition to conditions of other documents controlling operation of this facility.)

1. The operator shall comply with all State Mii Standards for Solid Waste Handling and Disposal as **specified** in Title 27 California Code of Regulations (CCR). The operator shall not operate this facility without possession of **all** required permits/regulatory approvals. The operator **shall** inspect the site at least once each day of operation to ensure compliance with **all** applicable **standards/conditions/mitigations/permits/regulations**.
2. The operator **shall** comply with **all** federal, state, and local requirements and enactments **including all** mitigation and **monitoring** measures developed in accordance with any certified **environmental** document filed pursuant to Public Resources Code Section (PRC) §21081.6, and **all** **administrative/enforcement** orders of all regulatory agencies with **jurisdiction** at this facility.
3. The operator shall maintain a complete copy of this Solid Waste Facilities Permit (SWFP), of **all other required regulatory permits** and of **all** regulatory inspection reports, at the facility or other approved location readily accessible to facility **personnel, LEA staff and other regulatory personnel**.
4. As **outlined** in Section 16, the operator shall maintain at the facility, or other **approved** location, accurate daily records of the **tonnage/day** and number of **vehicles/day per: incoming solid waste, incoming liquid septic waste**. Such records **shall be readily accessible** at the facility to the LEA/other **regulatory** personnel. A written summary of such **tons/day** per category, **vehicles/day** per category, and **estimates/day** per category, shall be furnished quarterly to the LEA within **fifteen (15)** days of the end of each quarter.
5. As outlined in Section 16, the operator shall furnish a written summary of all written complaints (**including all** regulatory **notices** such as: Notices of Violation, Notice and Orders, Cleanup & Abatement Orders) concerning the facility received by the operator during a quarter, and the operator's responses/corrective actions taken, to the LEA within **fifteen (15)** days of the end of each **quarter**.
6. As outlined in Section 16, the operator shall maintain at the facility, or other **approved location**, a log of **special/unusual** occurrences (S/U O). The log **shall** include, but not be limited to: fires, explosions, discharges of unusual waste, significant incidents of personal injury, **accidents and/or property damage**. Each log entry shall be accompanied by a summary of the **responses/corrective** actions taken by the operator to mitigate any negative impacts of each occurrence. Days without incidents of S/U O **shall be noted with an appropriate negative entry for such days such as: 'No S/U O today'**. The operator **shall** maintain this log at the facility or other approved location in a **manner** readily accessible to facility personnel and to the **LEA/other** regulatory personnel. A written summary of the log entries during a quarter **shall be** furnished to the LEA within **fifteen (15)** days of the end of each quarter.
7. The operator **shall** comply with the **requirements of all applicable** laws pertaining to employee **health** and safety **including maintaining** an up-to-date written CAL-QSHA injury illness Prevention Program (IIPP) - (pursuant to Title 8 CCR), on-site and readily available for **review by all** facility personnel and by the LEA staff and other regulatory **personnel**. The IIPP shall include a comprehensive training plan, **availability of all necessary** on-site **work/protection/safety** equipment, and adequate on-site first aid supplies. Whenever personnel are at the facility they **shall** have immediate radio and/or telephone access to a **911** emergency dispatcher.
8. The operator shall use **all** reasonable measures to avoid **"takings"** of threatened, endangered, rare, and/or **sensitive** species, **including** use of tortoise-proof fencing and authorized raven monitoring/control measures in accordance with **all** measures, **remediation**, and **compensations incorporated** into any Cooperative Agreement (CA) with the U. S. Department of Interior - Bureau of Land Management (BLM), U. S. Fish and Wildlife Service (USF&WS), and the California Department of Fish & Game (CDF&G).
9. In conjunction with the Bureau of Land Management (BLM), U.S. Fish and Wildlife Service (USF&WS), California Department of Fish and Game (CDFG), and qualified biologist, the Solid Waste Management Department (SWMD) **will implement** a raven monitoring program and develop appropriate measures to **reduce and/or eliminate existing** use of the disposal site as a habitat for ravens. This program will be submitted to the LEA within nine months of a **re-permit concurrence** and **implemented** within year of the m-permitting date of record.
10. Years of Site Activities' **includes** the **"Hours Open to the Public."** and also **includes** stated **extra** hours before **and/or** after the **"Hours Open to the Public"** during which site activities such as operating equipment, daily and **intermediate** cover, or maintenance will occur. Except for emergencies site activities do not occur outside of these **specific** hours. Significant **projects** that involve or require site **activities to occur outside of** these specific hours **shall be** evaluated under CEQA, described, and defined in the RDSI.

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LEA Conditions (continued):

11. This facility is **authorized** to conduct limited salvaging and to store recovered materials **(if such salvaging/storage is properly described in the JTD or amendments thereto)** for brief periods of time **[not to exceed thirty (30) days for any category of material]** and only in closable durable containers as specified by the LEA.
12. At all times, there shall be adequate portable litter-control fencing and litter **picking** personnel to preclude litter from blowing and accumulating off-site.
13. The WSD shall submit to the LEA documentation of the land transfer from the BLM, when such occurs.
14. Removal of Joshua trees shall be in accordance with **mitigation** measure **#15** of the mitigation monitoring and compliance program.
15. Wind speed and direction shall be monitored regularly at this site. When on-site **winds** reach **50** miles per hour (**mph**) and are sustained over a **one-half hour period**, on-site wind speed shall be monitored every half-hour for two hours. When on-site winds exceed **50- mph** for more than one hour, the **operator's** regional supervisor shall be notified, and on-site wind speed **and-landfill conditions** shall be evaluated by the landfill supervisor. If conditions of the landfill are such that windblown materials may pose a threat to **public safety**, the regional **supervisor** shall confer with the operator's management as to whether to close the landfill to the public **and/or** to commercial haulers.